

APRIL/MAY 2024

**23USCS24 — PHP PROGRAMMING
(SEC III)**

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL the questions.

1. What is PUP?
2. Write the difference between static website and dynamic website.
3. Write the syntax of PHP program.
4. Enumerate two guidelines for PHP variables.
5. How to define array in PHP?
6. Outline the steps to create a function in PHP.
7. Name a function used to read a file in PHP.
8. Describe the method for closing a file in a PHP program.
9. Write the syntax for creating a cookie.
10. Define Session.

SECTION B — (5 × 5 = 25 marks)

Answer ALL the questions.

11. (a) What is scope of PHP?

Or

- (b) Explain the process of installing the XAMPP server.

12. (a) List the fundamental data types in PHP.

Or

- (b) Provide an example program illustrating the use of the if-else statement in PHP.

13. (a) Explain the switch statement in PHP with an example.

Or

- (b) Briefly discuss the functionality of the for loop in PHP.

14. (a) Detail a procedure for reading data from a file.

Or

- (b) Discuss the various modes available for file operations.

15. (a) Describe the steps for initiating and terminating a PHP session.

Or

- (b) Outline the process of creating and retrieving a cookie in PHP.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain the basic concepts of PHP with an example program.

17. Provide an example demonstrating the embedding of HTML within PHP.

18. How to process an array with loops in PHP?

19. Illustrate the procedure for read and write operations in PHP programming.

20. Clarify the core concepts of sessions in PHP.